

## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS

PO Box 1450 Alexandria, Virginia 22313-1450 www.uapto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT 10/567,703

ATTY, DOCKET NO. FUJH 22.370 (100794-01040

26304 KATTEN MUCHIN ROSENMAN LLP Motohiro Uchiyama

INTERNATIONAL APPLICATION NO.

575 MADISON AVENUE NEW YORK, NY 10022-2585

JUN 2 2 2009

PCT/JP03/12699 LA. FILING DATE PRIORITY DATE 10/03/2003

> CONFIRMATION NO. 3901 371 FORMALITIES LETTER



Date Mailed: 06/17/2009

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Office as a Designated Office (37 CFR 1.494):

- Copy of the International Application filed on 02/07/2006
- English Translation of the IA filed on 02/07/2006
- Copy of the International Search Report filed on 02/07/2006
- Preliminary Amendments filed on 02/07/2006
- Information Disclosure Statements filed on 02/07/2006.
- Oath or Declaration filed on 02/07/2006
- Request for Immediate Examination filed on 02/07/2006
- U.S. Basic National Fees filed on 02/07/2006
- Assignment filed on 02/07/2006



The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English, The current translation of the application into English is defective as described below. Note a processing fee will be required if submitted later than 30 months from the priority date.
  - The number of claims in the International Application and the number of claims in the translation are not
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$-70 for a Large Entity:

- . \$130 for English translation surcharge required.
  - (A previous payment of \$200 will be applied to the additional fees indicated above.)

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION. WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

page 1 of 2

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <a href="http://www.uspto.gov/ebc.">http://www.uspto.gov/ebc.</a>

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

JOHN L ANDERSON	
Telephone: (703) 756-1430	

PTO-1390 (Rev. 09-08) Approved for use through 2/28/2010, OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

## Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES FUJH 22.370(100794-01040) DESIGNATED/ELECTED OFFICE (DO/EO/US) U.S. APPLICATION NO. (If known, see 37 CFR 1.5) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 10/567,703 INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE 03 OCTOBER 2003(03.10.03) PCT/JP2003/012699 TITLE OF INVENTION ACCESS CONTROL SYSTEM IN WIRELESS LAN SYSTEM APPLICANT(S) FOR DO/EO/US Motohiro UCHIYAMA, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6 🗸 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made: however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.3 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

PTC-1390 (Rev. 08-08)
Approved for use through 2728/2010. OMB 085-08-08
Approved for use through 2728/2010. OMB 085-08-08
U.S. Palent and Trademark Office, U.S. DEPARTISHED TO P COMMERCE
U.S. Palent and Trademark Office (U.S. DEPARTISHED TO P COMMERCE
U.S. Palent and Trademark Office (U.S. DEPARTISHED TO P COMMERCE
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent and Trademark Office (U.S. DEPARTISHED 3 valid ONB control marks)
U.S. Palent a

10/567,703	PCT/JP2003/01269		FUJH 22.370(100794-01040)		
20. Other items or information:					
The following fees have been submitted		CALCULATIONS	PTO USE ONLY		
21. Basic national fee (37 CFR 1.492(a))\$330			\$		
22. Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$220			\$		
23. Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the International	preliminary examination rep	ort prepared by			
IPEA/US indicates all claims satisfy provisions Search fee (37 CFR 1.445(a)(2)) has been paid on the	the USPTO as an	\$			
International Searching Authority\$100 International Search Report prepared by an ISA other than the US and provided to the Office or					
previously communicated to the US by the IB All other situations		\$430 \$540			
TOTAL OF 21, 22 and 23 =					
Additional fee for specification and drawings filed in	paper over 100 sheets (ex	cluding sequence			
listing in compliance with 37 CFR 1.821(c) or (e) in an electronic medium or computer program listing in an electronic medium) (37 CFR 1.492(j)).					
The fee is \$270 for each additional 50 sheets of paper or fraction thereof.					
	ditional 50 or fraction to a whole number)	RATE			
- 100 = /50 =		x \$270	\$	<u> </u>	
Surcharge of \$130.00 for furnishing any of the search for after the date of commencement of the national stage.	oath or declaration	\$			
CLAIMS NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims - 20 =		x \$52	\$		
Independent claims - 3 =		x \$220	\$		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$390			\$		
TOTAL OF ABOVE CALCULATIONS =  Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/4.			\$	<b>_</b>	
			s	-	
SUBTOTAL =  Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest			•	L	
claimed priority date (37 CFR 1.492(i)).			\$ 130.00		
TOTAL NATIONAL FEE =		\$ 130.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					
TOTAL FEES ENCLOSED =		\$ 130.00			
			Amount to be refunded:	\$	
			Amount to be charged	\$	

PTC-1390 (Rev. 09-48)
Approved for use through 2/28/2010. OMB 085-08-01
Approved for use through 2/28/2010. OMB 085-08-01
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

а. 🔲	A check in the amount of \$ to cover the above	e fees is enclosed.			
b. 🗸	Please charge my Deposit Account No. 50-1290 in the amount of \$	130.00 to cover the above fees.			
c. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 501290				
d. 🗆	Ense are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2033. The PTO-2033 should only be mailed or faxed to the USPTO. However, when paying the basic reational feet, the PTO-2038 may NOT be faxed to the USPTO.				
ADVISORY: If filing by EFS-Web, do NOT attach the PTO-2038 form as a PDF along with your EFS-Web submission. Please be advised that this is not recommended and by doing as your credit card information may be displayed via PAIR: To protect your information, it is recommended paying fees untile by using the electronic payment method.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:  CUSTOMER NUMBER 026304  KATTEN MUCHIN ROSENMAN LLP 575 MADISON AVENUE		/Pedro C. Fernandez/ & . C. &			
		SIGNATURE Pedro C. Fernandez			
		NAME 41,741			
NEW YORK, NEW YORK 10022-2585 (212)940-8800/ FAX (212) 940-8986		REGISTRATION NUMBER			